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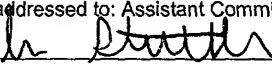
01/11/02

## CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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Date of Deposit: January 11, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231

  
 John Stattler

 J1002 U.S. PTO  
 10/43808  
 01/11/02

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Attorney Docket No. SPLX.P0008

First Named Inventor: Steven Teig

 Title: Simulating Euclidean Wiring Directions Using Manhattan And  
 Diagonal Directional Wires.

Express Mail Label No.

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

 ADDRESS TO: Assistant Commissioner for Patents  
 Box Patent Application  
 Washington, DC 20231

Transmitted herewith for filing under the continuing application procedure of 37 CFR §1.53(b) is a patent application as identified above. Included with this transmittal are the following:

1. ☒ Fee Transmittal Form
2. ☐ Applicant claims small entity status.
3. ☒ Specification (28 Total Pages)
4. ☒ Drawing(s) (35 U.S.C. 113) (21 Total Sheets)
5. ☒ Declaration and Power of Attorney (3 Total Pages)
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 CFR §1.63(d))
6. ☐ Assignment Papers (cover sheet & document(s))
7. ☒ Preliminary Amendment (5 pages)
8. ☒ Return Receipt Postcard
9. ☒ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).
10. ☒ This application is a **CONTINUATION** of:

Prior Application No.: 09/681,776 Filing date: June 3, 2001

Examiner: Not Yet Assigned Group/Art Unit: 2811

**For CONTINUATION or DIVISIONAL APPS:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

11. ☒ Please cancel and/or add claims according to the accompanying preliminary amendment before calculating the application filing fee.

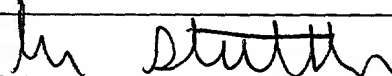
12. **CORRESPONDENCE ADDRESS:**John Stattler of **STATTLER JOHANSEN & ADELI LLP**

P.O. Box 51860 - Palo Alto, California 94303-0728 U.S.A.

Telephone: (650) 934-0470, ext. 100; Facsimile: (650) 934-0475

Customer Number

23349

Name	John Stattler	Registration Number:	36,285
Signature		Date:	January 11, 2002

# FEE TRANSMITTAL FORM for FY 2001

**Complete if Known**

Application Number	<none yet>
Filing Date	Herewith
First Named Inventor	Steven Teig
Examiner Name	<none yet>
Group / Art Unit	<none yet>
Attorney Docket Number	SPLX.P0008

TOTAL AMOUNT OF PAYMENT **\$740**

## METHOD OF PAYMENT (check one)

- ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  
 Deposit Account Number: **50-1128**  
 Deposit Account Name:  
**Stattler, Johansen & Adeli, LLP**  
☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17  
☒ Payment Enclosed:  
☐ Check ☒ Credit Card Form ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	710	201	355	Utility filing fee	740
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)					\$ 740

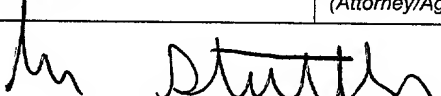
### 2. EXTRA CLAIM FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
103	18	203	9	Claims in excess of 20	
102	80	202	40	Independent claims in excess of 3	
104	270	204	135	Multiple depend. claim, if not paid	
109	80	209	40	**Reissue independent claims over original patent	
110	18	210	9	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					\$ 0

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee	Code	Fee		
105	130	205	65	Surchg - late filing fee or oath (Missing Parts)	
127	50	227	25	Surchg - late prov. filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Request. pub. of SIR prior to Examiner action	
113	1,840*	113	1,840*	Req. publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt.	
581	40	581	40	Recordation (Assignment) Fee (X ea prop.)	
146	710	246	355	Filing submission aft final rej.(37CFR §1.129(a))	
179	710	279	355	Request for Continued Examination (RCE)	
SUBTOTAL (3)					\$

Name	John Stattler	Registration No. (Attorney/Agent)	36,285	Telephone	(650) 934-0470 ext. 100
Signature				Date	January 11, 2002

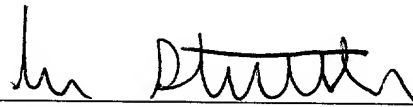
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<b>REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	<b>First Named Inventor</b>		Steven Teig
	<b>Title</b>	Simulating Euclidean Wiring Directions Using Manhattan And Diagonal Directional Wires	
	<b>Atty Docket Number</b>		SPLX.P0008

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

January 11, 2002

Date



Signature

John Stattler, Reg. No. 36,285

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

**Burden Hour Statement:** This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

## Acknowledgment Receipt:

APPLICATION NUMBER: 09681776  
FIRST NAMED INVENTOR: Steven Teig  
TITLE OF INVENTION: Diagonal Wiring Architecture for Integrated  
Circuits  
ATTORNEY DOCKET NUMBER: SPLX.P0060

### FILE LISTING:

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